## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"5300360".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 08:59
2		JP-10001583-\$.DID.  OR JP-5250947-\$.  DID. OR JP-2000199-\$.DID. OR JP-2000199-\$.DID. OR JP-2000200-\$.  DID. OR JP-2000200-\$.  DID. OR JP-2000200-\$.  DID. OR JP-200020015-5.DID.  OR DE-20022272-\$.  DID. OR BP-1123958-\$.DID. OR WO-9961541-\$.DID. OR WO-9961541-\$.DID. OR DE-19910730-\$.  DID. OR BP-10866357-\$.DID. OR DE-9401037-\$.DID. OR BP-90886357-\$.DID. OR DE-9401037-\$.DID. OR DE-9401037-\$.DID. OR DE-9401037-\$.DID. OR DE-10002180-\$.DID. OR DE-10002180-\$.DID. OR DE-10002180-\$.DID. OR DE-10002180-\$.DID. OR DP-9208906-\$.DID. OR JP-9208906-\$.DID. OR JP-9017627-\$.  DID. OR JP-97150126-\$.DID. OR WO-9705206-\$.  DID. OR WO-9705206-\$.  DID. OR WO-9705206-\$.  DID. OR WS-6200677-\$.  DID. OR WS-6200677-\$.	US PGPUB; USPAT; USOCR	OR	ON	2009/07/06

83	5	WO-9935202-\$ DID. OR US-6376068-\$. DID. OR US-6376068-\$. DID. OR US-6173806-\$. DID. OR US-6773806-\$. DID. OR US-6773806-\$. DID. OR US-6773806-\$. DID. OR US-6109274-\$. DID. OR WO-010449072238-\$. DID. OR WO-0144398-\$. DID. OR WO-0144398-\$. DID. OR WO-9220534-\$. DID. OR WO-9220534-\$. DID. OR WO-9220534-\$. DID. OR WO-9200534-\$. DID. OR WO-9964239-\$. DID.	US POPUB; USPAT; USOCR	OR	ON	2009/07/06
<b>S</b> 5	######################################	US-5498476-\$.DID. OR US-6045882-\$. DID. OR US-3264272- \$.DID. OR US-5300360-\$.DID. OR US-6444309-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/06 11:34
S7	6	US-5629078-\$.DID. OR US-6451146-\$. DID. OR US-6355344- \$.DID. OR US-6355344- \$.DID. OR US-6200677-\$.DID. OR US-6376068-\$.DID. OR US-6107385-\$. DID.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/06 13:40
<b>S</b> 9	5	\$.DID. OR DE-	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 13:41
S10	4	US-6773806-\$.DID. OR US-6432527-\$. DID. OR US-5198301- \$.DID. OR US- 6770360-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/06 13:42

S14	7	DE-4442507-\$.DID. OR DE-19523494-\$. DID. OR DE- 19923399-\$.DID. OR DE-10002180-\$.DID. OR JP-10149725-\$. DID. OR JP-9208906- \$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 13:45
S16	7	JP-5017727-\$.DID. OR JP-7150126-\$. DID. OR WO- 0071634-\$.DID. OR WO-9705206-\$.DID. OR WO-9935202-\$. DID. OR EP-0953599- \$.DID. OR EP- 1097976-\$.DID.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 13:45
S17	8	JP-9310048-\$.DID. OR WO-0100480-\$. DID. OR JP- 48072238-\$.DID. OR JP-56109274-\$.DID. OR WO-0185444-\$. DID. OR WO- 0144398-\$.DID. OR WO-9220534-\$.DID.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 13:45
S18	9	JP-10001583-\$.DID. OR JP-5250947-\$. DID. OR JP-2000199- \$.DID. OR JP-2000199- 2000198895-\$.DID. OR JP-2000200-\$. DID. OR JP- 2000200515-\$.DID. OR DE-20022272-\$. DID. OR EP-1123958- \$.DID. OR EP-1123958-	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/07/06 13:49
S22	6	winding adj tape same break\$5 adj elongation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 16:56
S23	2	winding adj tape same tensile adj strength same method same elmendorf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 09:54
S24	0	multi adj layer same film same tensile adj strength same method same elmendorf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 09:55

S25	0	multi adj layer adj film same tensile adj strength same method same elmendorf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 09:55
S26	26	multi adj layer adj film same tensile adj strength same method	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 09:56
S27	1	multi adj layer adj film same tensile adj strength same (machine adj direction or MD) same (cross adj direction or CD)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 10:05
S28	992	method same elmendorf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07
S29	31873	\$28 AND Tensile strength AND (Machine adj direction or MD) \$AME (Cross direction or CD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 10:09
S30	13203	\$28 SAME Tensile strength SAME (Machine adj direction or MD) SAME (Cross direction or CD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 10:09
S31	7699	Method same elmendorf WITH Tensile strength WITH (Machine adj direction or MD) WITH (Cross direction or CD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 10:10
S32	244	S31 AND multi adj layer adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 10:11
S34	23	S32 AND TApe AND Adhesive adj layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 10:11

S36	8107	S28 SAME Tensile strength SAME (Machine adj direction or MD) SAME (Cross adj direction or Transverse adj direction or CD or TD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WOR	ON	2009/07/07 10:27
S38	4909	Method same elmendorf WITH Tensile strength WITH (Machine adj direction or MD) WITH (Cross adj direction or Transverse adj direction or CD or TD)	US PCPUB; USPAT; USCOR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2009/07/07 10:28
<b>S3</b> 9	214	S38 AND multi adj layer adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 10:28
S40	17	S39 AND TApe AND Adhesive adj layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 10:28
S41	4993867	S39 AND Amount near5 adhesive layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:22
S42	581	Method same elmendorf WITH Tensile strength WITH (Machine adj direction or MD) WITH (Cross adj direction or Transverse adj direction or CD or TD) same amount	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:23
S43	2	S42 AND Adhesive adj layer AND Multi adj layer adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:24

S45	138	Method same elmendorf WITH Tensile strength WITH (Machine adj direction or MD) WITH (Coss adj direction or CD or Transverse adj direction or CD or TD) same amount near3 adhesive adj layer	US POPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 14:30
S47	138	Method same elmendorf WITH Tensile strength WITH (Machine adj direction or MD) WITH (Coss adj direction or Transverse adj direction or CD or TD) with amount near3 adhesive adj layer	US PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 14:31
S48	68	Method with elmendorf WITH Tensile strength WITH (Machine adj direction or MD) WITH (Coss adj direction or Transverse adj direction or CD or TD) with amount near3 adhesive adj layer	US-PCPUB; USPAT; USCCR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2009/07/07 14:31
S50		Method with elmendorf WITH Tensile strength WITH (Machine adj direction or MD) WITH (Coss adj direction or Transverse adj direction or CD or TD) with amount near3 adhesive adj layer near4 (g/m)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPC; DERWENT; IBM_TDB	OR	ON	2009/07/07 16:15
S51	33	Adhesive adj tape same multi adj layer adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 16:18

S52	0	Adhesive adj tape same multi adj layer adj film same adhesive adj layer near3 amount	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 16:18
S53	1773	Adhesive adj layer near3 amount	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 16:19
S56	582	Adhesive adj layer near amount	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 16:22
S59	16	plasticizer same winding adj film	US-PGPUB; USPAT	OR	ON	2009/07/07 16:29
S60	22	\$ DID. OR US-6107385-\$. DID. OR EP-1097976-\$. DID. OR US-6773806-\$. DID. OR US-9310048-\$. DID. OR US-9310048-\$. DID. OR WO-0100480-\$. DID. OR WO-0185444-\$. DID. OR WO-0144598-\$. DID. OR US-5198301-\$. DID. OR WO-0144598-\$. DID. OR WO-0144598-\$. DID. OR WO-0144598-\$. DID. OR WO-014459934-\$. DID. OR WO-0144599-\$. DID. OR WO-014459-\$. DID. OR WO-014459-\$	US POPUB; USPAT; USCOR, IPPRS, EPC; JPC; DEFWENT; IBM_TDB	OA	ON	2009/07/07
S61	19639	(easy or easily or easier) near10 (tear or tearing or tearable)	US: PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 18:06
S62	15404	(easy or easily or easier) near10 (tear or tearing or tearable)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 18:06

S63	292232	Tensile strength near10 (Machine adj direction or MD) near10 (cross adj direction or CD or Tranverse adj direction or TD)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 18:13
S64	292112	Tensile strength near5 (Machine adj direction or MD) near5 (cross adj direction or CD or Tranverse adj direction or TD)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 18:14
S66	<b>33</b> 93	(easy or easily or easier) adj (tear or tearing or tearable)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 18:14
S67	638	S66 AND S64	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 18:14
S68	2	winding adj tape with adhesive with tensile adj strength	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 18:22
S70	291865	Tensile strength adj (Machine adj direction or MD) adj (cross adj direction or CD or Tranverse adj direction or TD)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 18:23
S71	138	Tensile adj strength adj (Machine adj direction or MD) adj (cross adj direction or CD or Tranverse adj direction or TD)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 18:23
S72	0	S71 AND S66	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 18:23
S73	3	S71 AND Winding adj tape	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 18:24
S74	5	winding adj tape same layer same crosslinked	US-PGPUB; USPAT	OR	ON	2009/07/09 18:43
S75	62	blow adj film adj extrusion	US-PGPUB; USPAT	OR	ON	2009/07/13 11:29
S76	0	blow adj film adj extrusion same multi adj layer adj film	US-PGPUB; USPAT	OR	ON	2009/07/13 11:32
S77	62	blow adj film adj extrusion same film	US-PGPUB; USPAT	OR	ON	2009/07/13 11:32

S78	10	blow adj film adj extrusion same film AND TApe	US-PGPUB; USPAT	OR	ON	2009/07/13 11:32
S79	3111	428/343.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/13 15:16
S80	286544	winding tape near2 black	US-PGPUB; USPAT	OR	ON	2009/07/14 08:34
S81	9411	multi adj layer adj film	US-PGPUB; USPAT	OR	ON	2009/07/14 08:35
S82	712	S80 AND S81	US-PGPUB; USPAT	OR	ON	2009/07/14 08:35
S83	1	Tensile adj strength adj (Machine adj direction or MD) adj (cross adj direction or CD or Tranverse adj direction or TD) same four	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14
<b>S</b> 85	22	Tensile adj strength adj (Machine adj direction or MD) adj (cross adj direction or CD or Tranverse adj direction or TD) same (four or "4")	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 10:29
S86	4	Tensile adj strength adj (Machine adj direction or MD) adj (cross adj direction or CD or Tranverse adj direction or TD) same (MD:CD)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14
S87	4	Tensile adj strength adj (Machine adj direction or MD) adj (cross adj direction or CD or Tranverse adj direction or TD) same (MD:CD) same ratio	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 10:54
S88	9	(MD:CD) adj tensile adj strength adj ratio	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 10:56
S89	10	(MD:CD) adj tensile adj strength adj ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 10:56

S90	0	Tensile adj strength adj (Machine adj direction or MD) adj (cross adj direction or CD or Tranverse adj direction or TD) adj ratio same (MD: CD)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 10:59
S91	6	Nyambi.IN.	US-PGPUB; USPAT	OR	ON	2009/07/14 11:03
S94	3	Tensile adj strength adj (Machine adj direction or MD) adj (cross adj direction or CD or Tranverse adj direction or TD) same ratio same (4:1 or 5:1 or 6:1 or 7:1 or 8:1)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 11:11
S95	1	"5405565".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 11:13
S96	9	adhesive adj layer same amount same multi adj layer adj film	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 13:08
S97	42258	adhesive adj layer same ( \$96 or "19" or "20" or "21" or "22" or "23" or "24" or "25" or "26" or "27")	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 13:10
S98	4563	adhesive adj layer same ( \$96 or "19" or "20" or "21" or "22" or "23" or "24" or "25" or "26" or "27") same amount	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 13:11
<b>S9</b> 9	15	US-20050115664-\$ DID. OR US-3264272- \$.DID. OR US- 5198301-\$.DID. OR US- 5198301-\$.DID. OR US- 5498476-\$.DID. OR US- 6407385-\$.DID. OR US- 6107385-\$.DID. OR US- 6355344-\$.DID. OR US- 632527-\$.DID. OR US- 632527-\$.DID. OR US- 632527-\$.DID. OR US- 6342527-\$.DID. OR US- 6342527-\$.DID. OR US- 6342527-\$.DID. OR US- 6342528-\$.DID. OR US- 6343628-\$.DID. OR US- 6343628-\$.DID. OR US-	US-POPUB; USPAT; USOCR	OR.	ON	2009/07/14 13:22

		DID. OR US-6773806- \$.DID.	***************************************			
S101	25	DE-10002180-\$.DID. OR DE-19523494-\$. DID. OR DE- 19910730-\$.DID. OR DE-1992399-\$.DID. OR DE-20022272-\$. DID. OR DE- 4442093-\$.DID. OR DE-4442093-\$.DID. OR DE-4442507-\$. DID. OR DE- 9401037-\$.DID. OR EP-0986357-\$.DID. OR EP-0986357-\$.DID. OR EP-1097976-\$. DID. OR EP-1123958-\$.DID. OR EP-1100992-\$.DID. OR EP-11097976-\$.DID. OR EP-100992-\$.DID. OR JP-2000200515-\$. DID. OR JP-2000200515-\$. DID. OR JP-200149828-\$.DID. OR JP-200138262-\$. DID. OR JP-200138262-\$. DID. OR JP-2002138262-\$. DID. OR JP-2002138262-\$. DID.	US PGPUB; USPAT; USCOR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2009/07/14
S103	14	JP-4872238-\$.DID. OR JP-5250947-\$. DID. OR JP- 55109274-\$.DID. OR JP-7150126-\$.DID. OR JP-8259704-\$. DID. OR JP-9208906- \$.DID. OR JP- 9310048-\$.DID. OR WO-0071634-\$.DID. OR WO-0100480-\$. DID. OR WO- 0144398-\$.DID. OR WO-0185444-\$.DID. OR WO-9220534-\$. DID. OR WO-920534-\$. DID. OR WO-9961541-\$. DID. OR WO-9961541-\$. DID.	US-POPUB; USPAT; USOOR; PPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14
S104	2	"7396868"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 14:44

S105	3744	Crosslink\$4 same ionizing adj radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:46
S106	365	Crosslink\$4 adj ionizing adj radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:47
S107	12634	multi adj layer adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:47
S108	6	S106 AND S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:47
S109	10797	Layer same winding same tape	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:53
S110	4	S106 AND S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 15:53
S111	80	Crosslink\$4 adj ionizing adj radiation same layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 16:10

<sup>7/15/2009 9:09:06</sup> AM

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